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**October Household Survey, 1997
(South Africa)**

CODEBOOK

SADA 0076

October Household Survey 1997

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Principal Investigator

Statistics South Africa (StatsSA)

SOUTH AFRICAN DATA ARCHIVE

As agreed upon in the signed 'User Undertaking' that accompanied this data collection:

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Statistics South Africa. *October Household Survey, 1997* [Computer file]. S0076. Pretoria: Statistics South Africa [producer], 1997. Pretoria: South African Data Archive, National Research Foundation [distributor], 2000.

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STUDY DESCRIPTION

SADA 0076

TITLE: October Household Survey, 1997

PRINCIPAL INVESTIGATOR: Statistics South Africa (StatsSA)

DEPOSITOR: Statistics South Africa

ORGANISATION HOUSING THE DATA:

Statistics South Africa

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SERIES DATA:

Series name:	Principal Investigator:	Currently available:
October Household Surveys	Statistics South Africa	1995 – 1999

ABSTRACT:

The October Household Survey is an annual survey, based on a probability sample of a large number of households (ranging from 16 000 to 30 000), covering a range of development indicators, including the detailed official measurement of the unemployment rate according to standard definitions of the International Labour Organisation (ILO).

GEOGRAPHIC LOCATION: South Africa

IMPORTANT VARIABLES: Employment, unemployment, informal sector, internal migration, services available by type of dwelling, access to health and social services, safety and wellbeing of household, households by average household size and type of dwelling, level of education, quality of life, health statistics, vital statistics.

DEMOGRAPHIC VARIABLES: Age, gender, level of education, marital status, migration, use of health services, economic activity, unemployment, employment and self-employment.

UNIVERSE: Households in the nine provinces of South Africa

METHOD OF DATA COLLECTION: Survey Questionnaire

SAMPLING:

The data base of enumerator areas, as established during the demarcation phase of Census 1996, constituted the sampling frame for selecting enumerator areas for the 1997 October Household Survey. The sampling procedure involved explicit stratification by province and transitional metropolitan and district councils. Independent samples of enumerator areas were drawn for each stratum within each province. The smaller provinces were given a disproportionately larger number of enumerator areas than the bigger provinces.

Altogether, 3 000 enumerator areas were drawn by means of probability proportional to size principles in each stratum. The measure of size was the number of households in each EA. Interviewing for the 1997 OHS took place in these 3 000 enumerator areas, and systematic sampling was applied to select 10 households to visit in each EA. This means that 3 000 enumerator areas were identified as primary sampling units, and 30 000 households were visited as ultimate sampling units.

WEIGHTING:

The 1997 OHS was weighted to estimates of the population size based on the population census of October 1996, as adjusted by a post-enumeration survey (PES), using post-stratification by province, gender and five-year interval age groups. Relative scaling was also done, to cater for population group and urban - non-urban splits. The 1996 OHS was also weighted to the post enumeration survey (PES) -adjusted count of Census 1996. However, because of the smaller sample size and the more clustered sample of households that was drawn, different weighting procedures were used.

Prior to 1996, OHS surveys were weighted to reflect estimates of population size using the 1991 population census. The data reported here for 1997 and those recently reported for 1996 are therefore not presently directly comparable with the previously published OHS figures for 1994 and 1995.

UNITS OF OBSERVATION: Households

DATE OF DATA COLLECTION: October 1997

EXTENT OF DATA COLLECTION: 9 data files in SPSS and machine-readable documentation and questionnaire.

Part 1: Births Data

Number of cases:	104 875
Number of records:	104 875
Number of records per case:	1
Logical Record Length:	80
Number of variables:	20
Number of kilobytes: SPSS	4 826 KB

Part 2 : Deaths Data

Number of cases:	1 118
Number of records:	1 118
Number of records per case:	1
Logical Record Length:	80
Number of variables:	14
Number of kilobytes: SPSS	39 KB

Part 3: Domestic Data

Number of cases:	3 857
Number of records:	3 857
Number of records per case:	1
Logical Record Length:	80
Number of variables:	14
Number of kilobytes: SPSS	249 KB

Part 4: House Data

Number of cases:	29	810
Number of records:	29	810
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	75	
Number of kilobytes: SPSS	3 426 KB	

Part 5: Migrant Data

Number of cases:	8 126	
Number of records:	8	126
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	20	
Number of kilobytes: SPSS	530 KB	

Part 6 : Migration Data		
Number of cases:	68	877
Number of records:	68	877
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	14	
Number of kilobytes: SPSS	3 397 KB	
Part 7: Person Data		
Number of cases:	140	015
Number of records:	140	015
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	56	
Number of kilobytes: SPSS	10 461 KB	
Part 8 : Place Data		
Number of cases:	25	298
Number of records:	25	298
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	4	
Number of kilobytes: SPSS	1 237 KB	
Part 9 : Worker Data		
Number of cases:	89	619
Number of records:	89	619
Number of records per case:	1	
Logical Record Length:	80	
Number of variables:	72	
Number of kilobytes: SPSS	9 320 KB	

PUBLICATIONS:

Statistics South Africa. October Household Survey 1997. Statistical Release P0317. Pretoria: Statistics South Africa.

NOTES: The survey is based on internationally accepted survey practice, which is included in the publications.

Since different methodologies were used for drawing the samples in 1994 and 1995, these OHS datasets are not directly comparable in all respects.